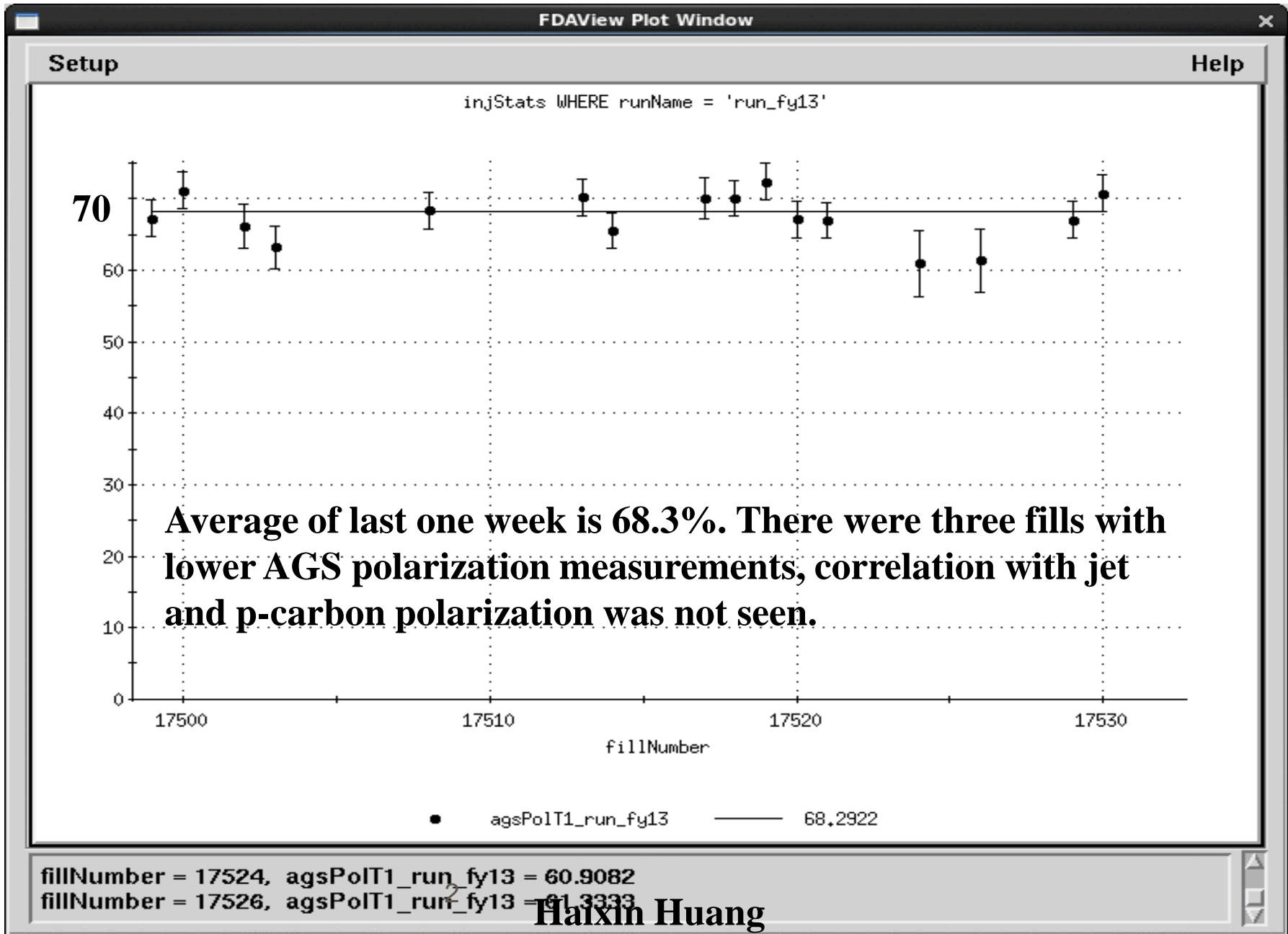


# **AGS/Booster Status**

Haixin Huang

May 21, 2013  
Time Meeting

# AGS Polarization for RHIC



Haixin Huang

# Status

- Continue to provide polarized proton beam for RHIC physics program. The AGS polarization measurement was low (61-63%) for three fills (17524, 17526 and 17527) over the weekend. Set new rule: we will not fill RHIC with polarization measurement less than 65% (for 80% source polarization).
- He3 has been accelerated midway in the AGS. The EtB and Booster transmission efficiency has improved. We have more intensity at AGS injection than last year. This effort will finish by this Friday. EBIS will then be used for the coming NSRL run.
- Next week, we will prepare a low energy proton extraction set up (5.86GeV) for the RHIC APEX study.